

Fig. 1

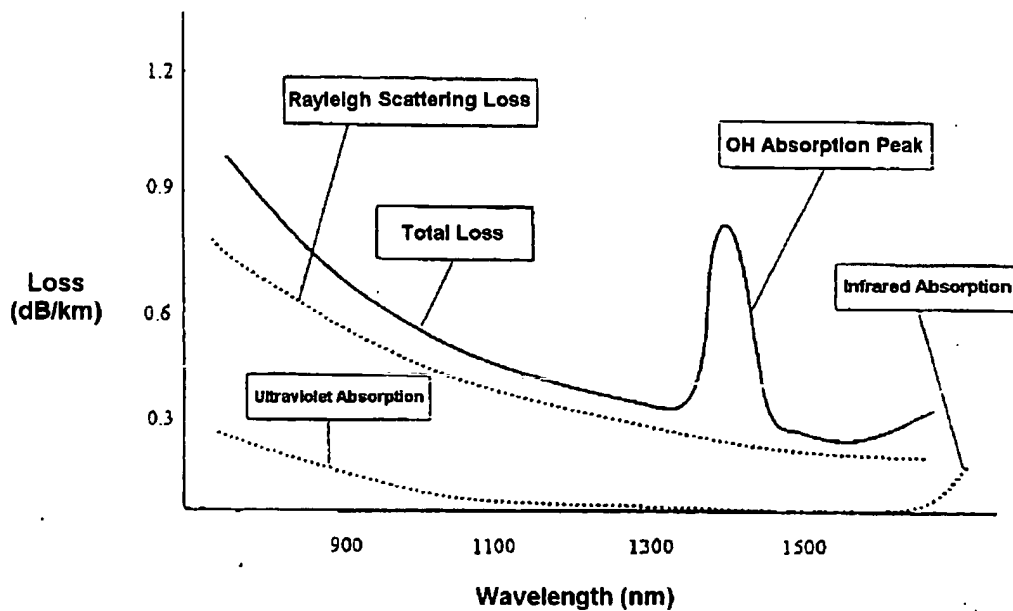


Fig. 2a

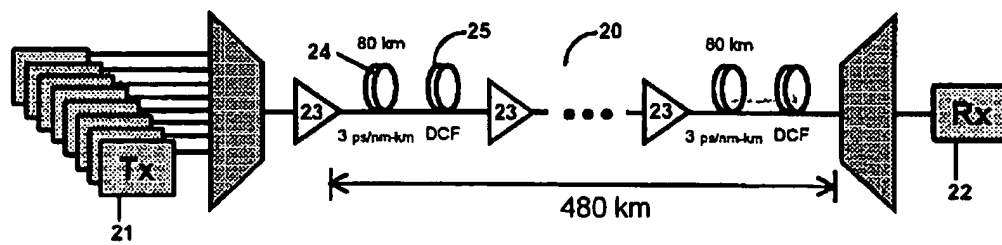
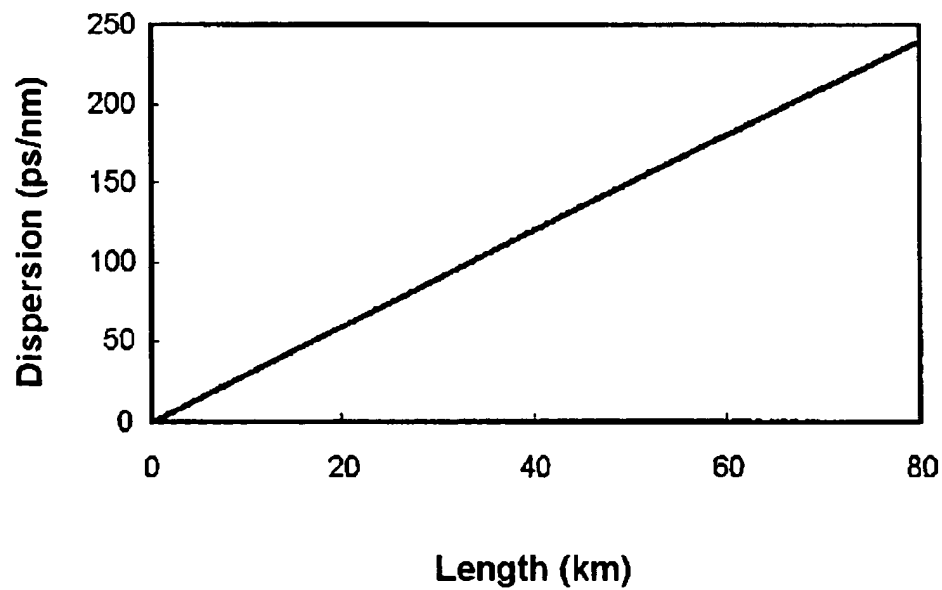


Fig. 2b



$$D_{cf} = 3.0 \text{ ps/nm-km}$$

Fig. 3a

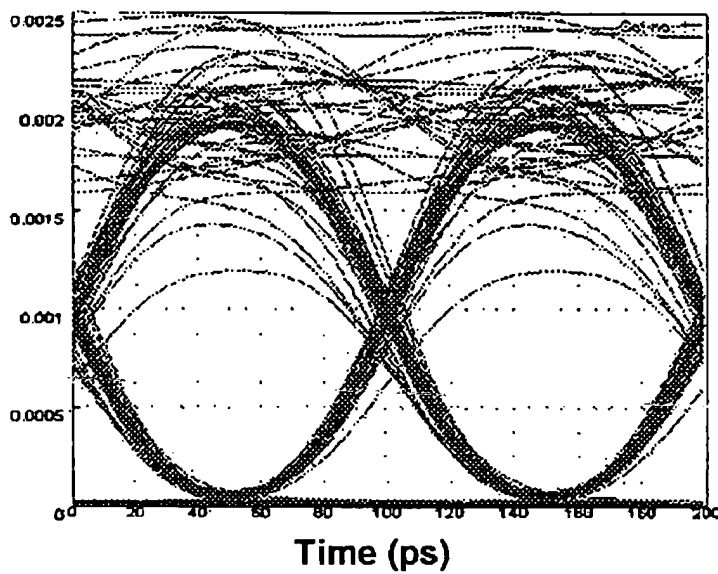
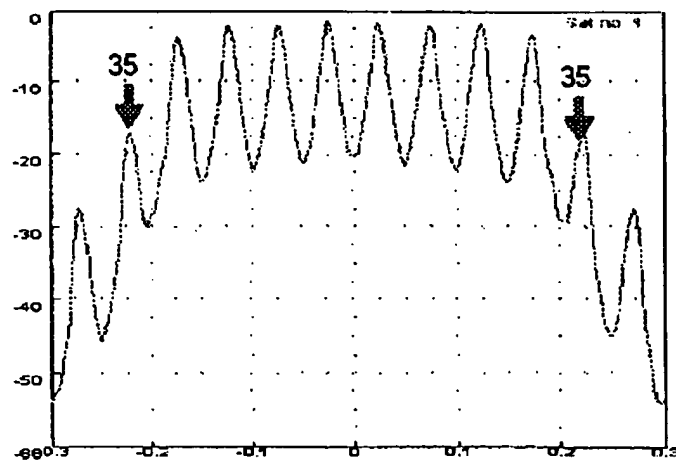


Fig. 3b

### Optical Spectrum

Power (dBm)



Optical Frequency at 193.1 THz

Fig. 4a

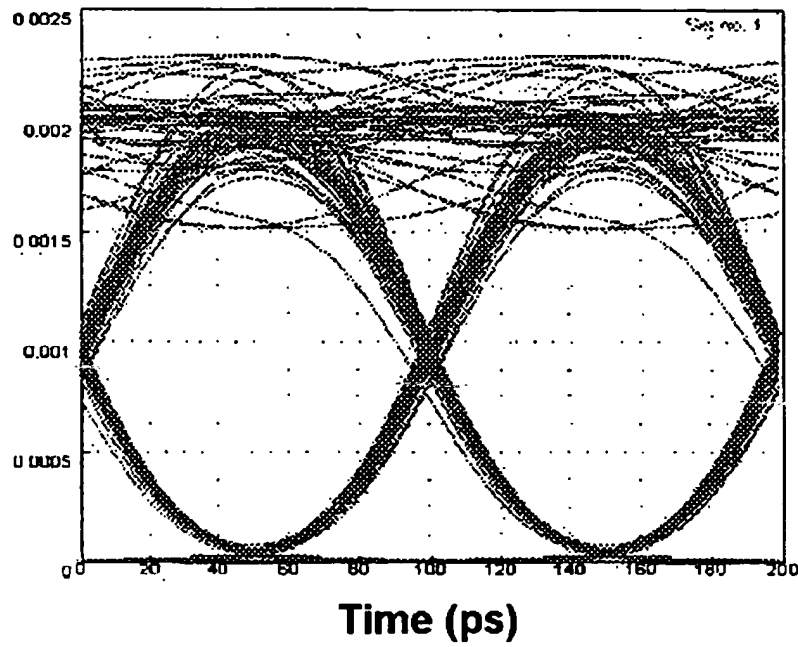


Fig. 4b

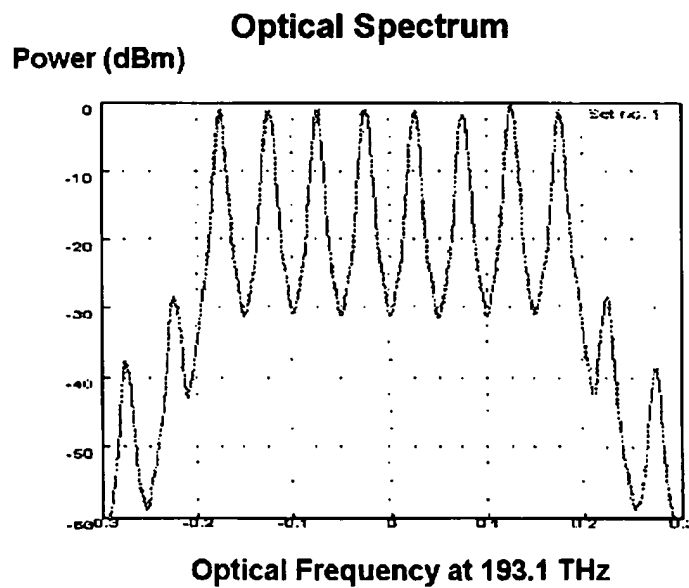
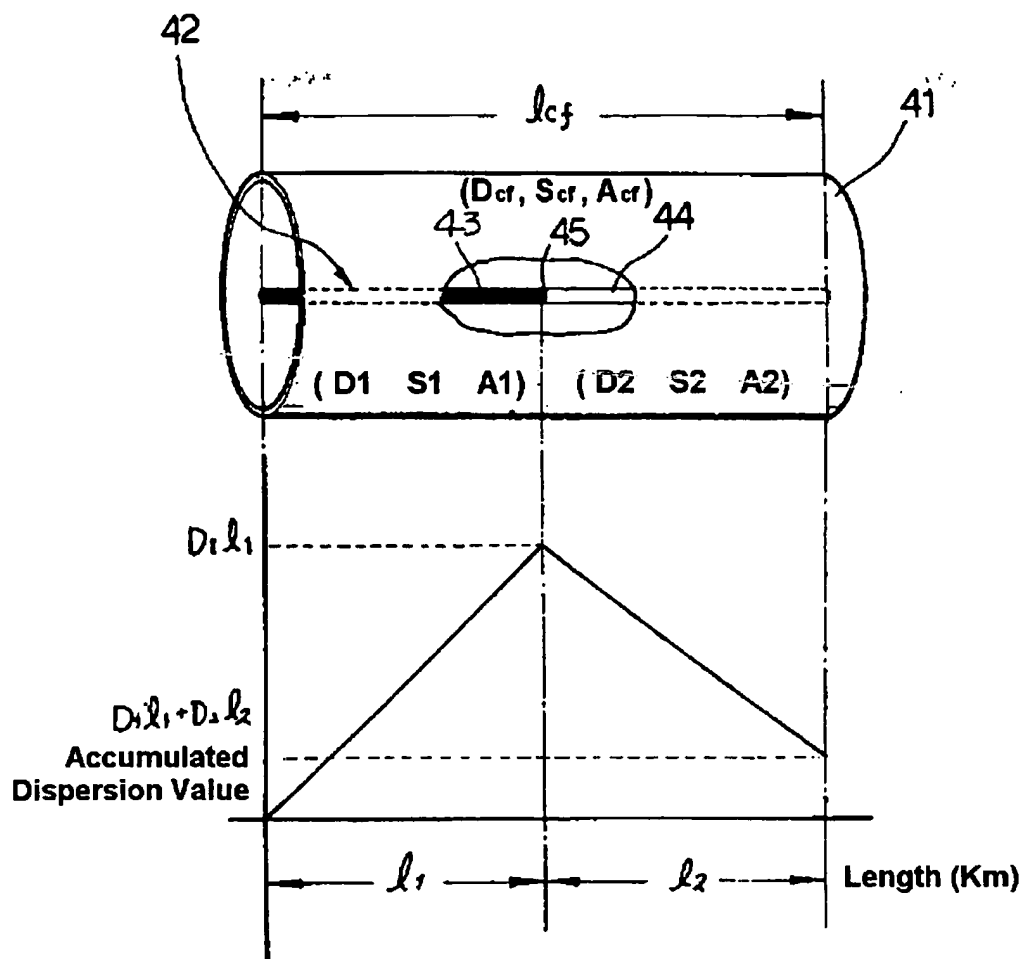


Fig. 5





**Optical Spectrum**

Power (dBm)

Self no. 1

60

60

Optical Frequency at 193.1 THz

Fig. 8

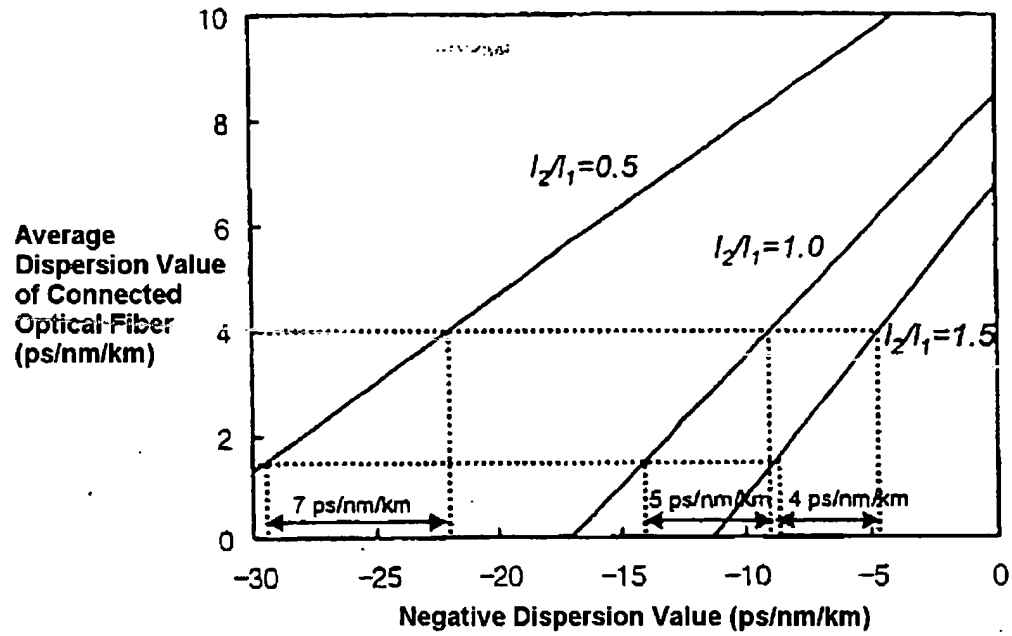




Fig. 9a

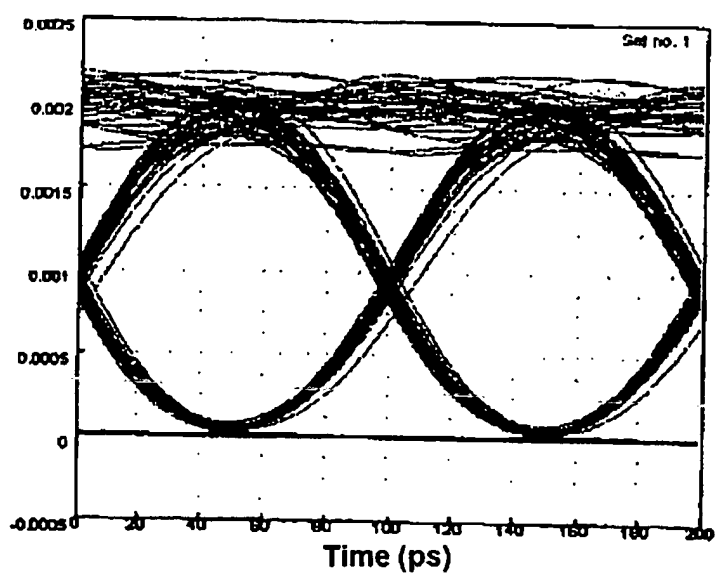


Fig. 9b

**Optical Spectrum**

Power (dBm)

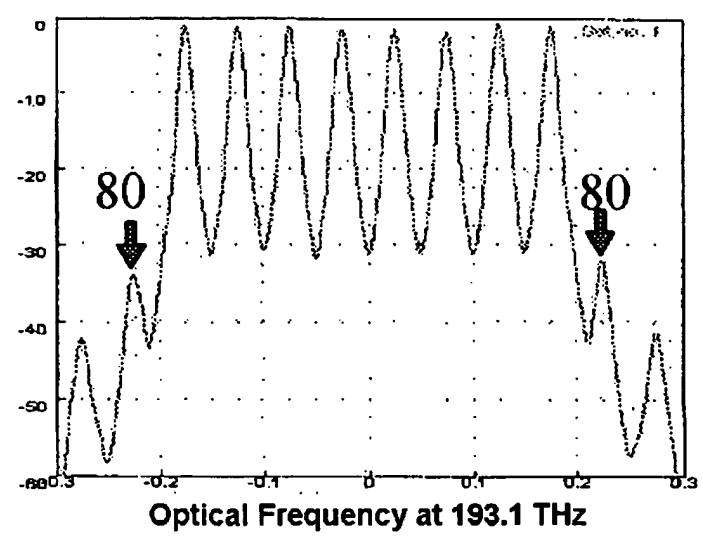


Fig. 10

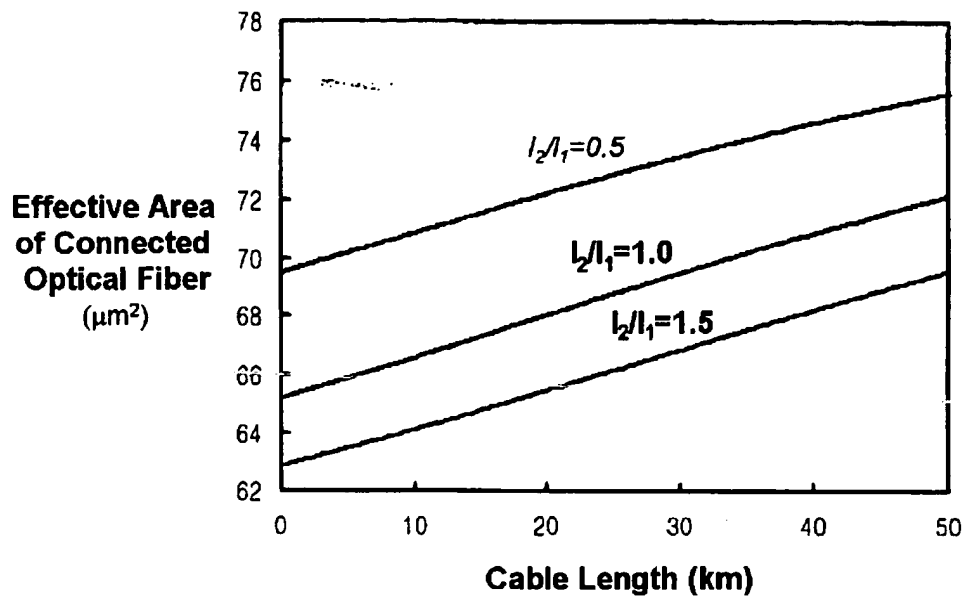


Fig. 11

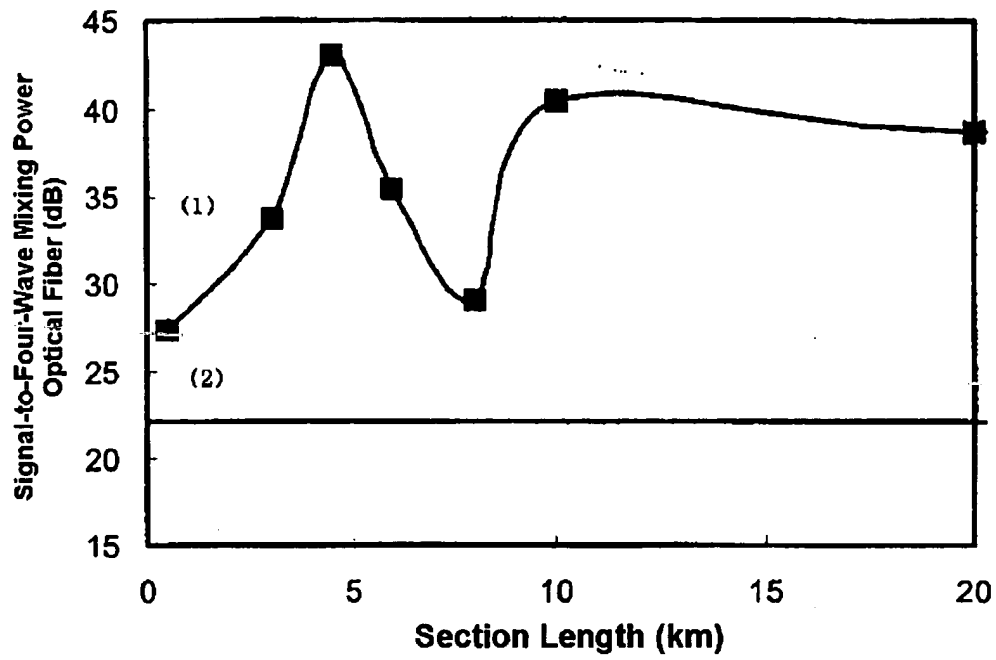


Fig. 12

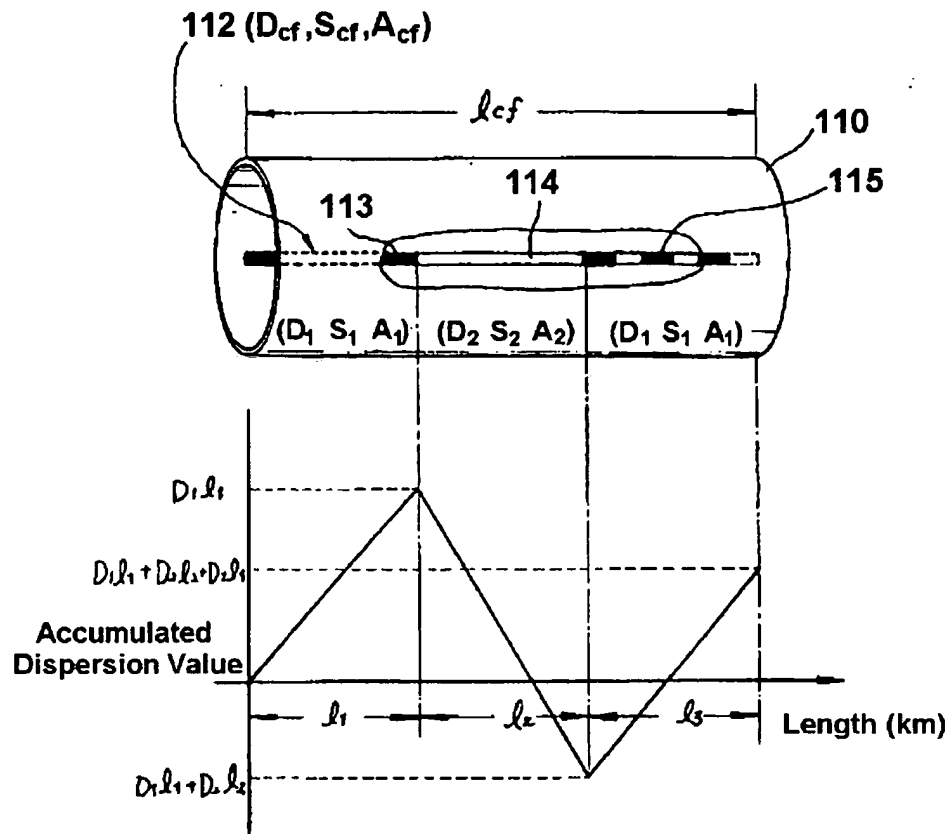


Fig. 13a

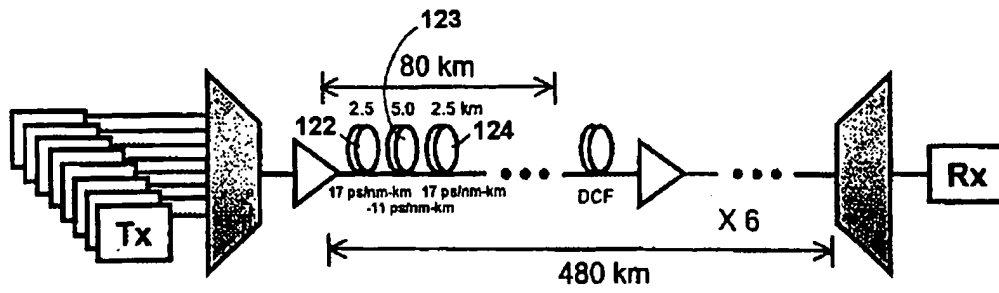
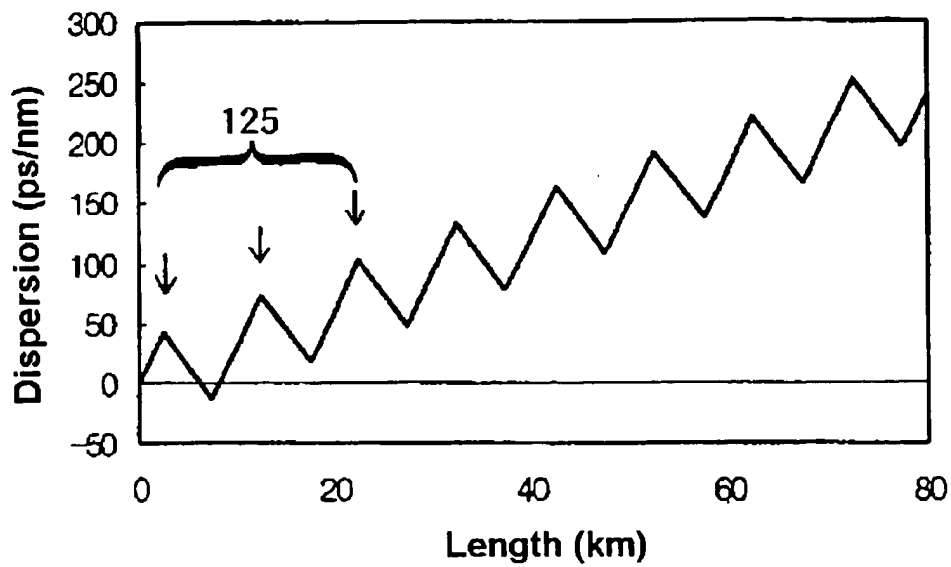


Fig. 13b



$$D_{cf} = 3.0 \text{ ps/nm-km}$$

Fig. 14a

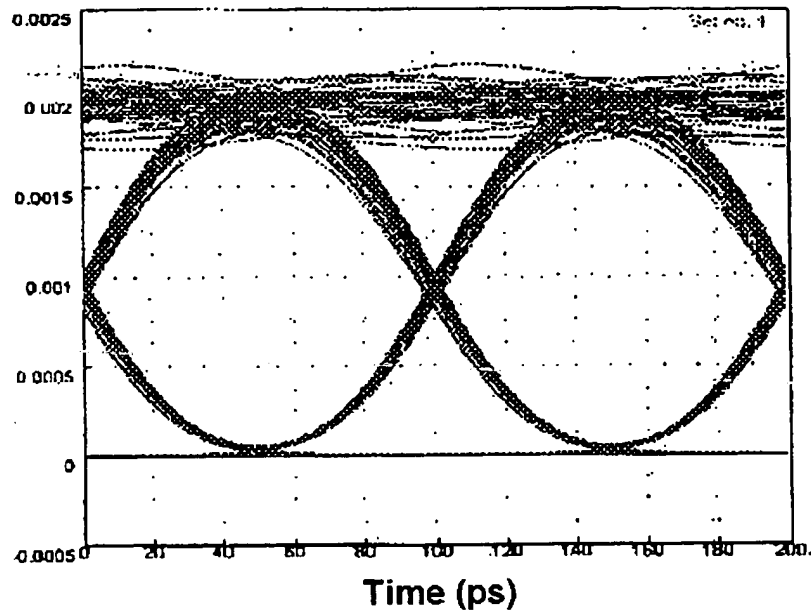


Fig. 14b

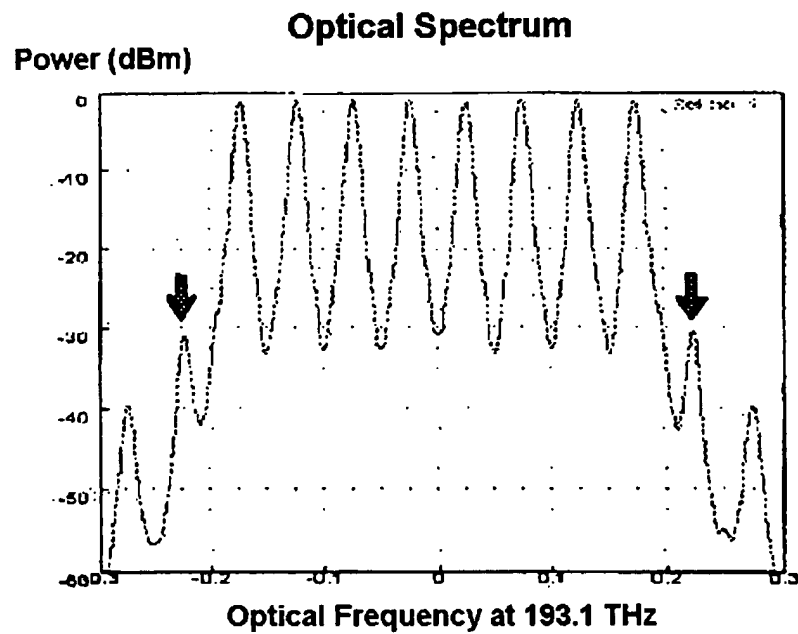


Fig. 15a

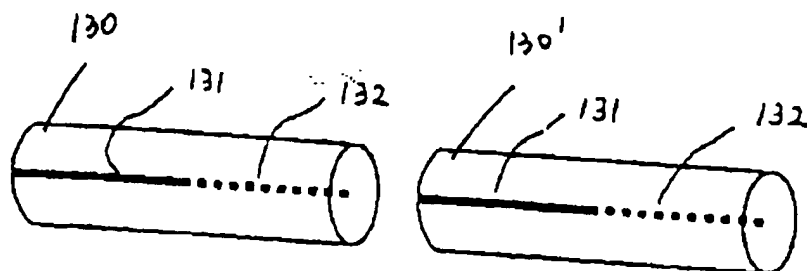


Fig. 15b

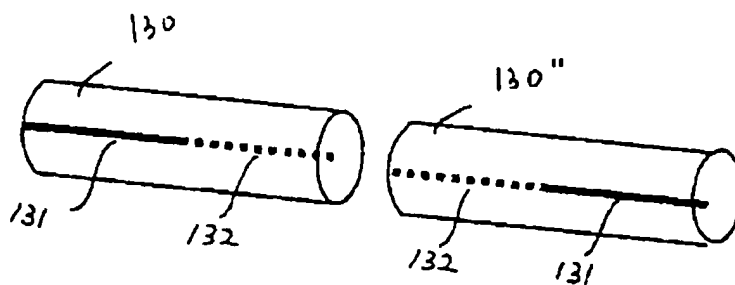


Fig. 15c

